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703-323-9330

In re. Application of : Nicolae MANOLESCU et al Docket No.:P02250
Appln. No. : 10/567,842 Group Art Unit: Unknown
Filed : July 20, 2004 Examiner: Unknown
For : METHOD FOR IN VIVO DETERMINATION ON TESTED ANIMALS OF THE
EFFICIENT CONCENTRATION OF DEUTERIUM DEPLETED WATER FOR CANCER
THERAPY

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is **an IDS** in the above-captioned application.

Form PTO-1449

Copies of references cited

The fee has been calculated as shown below:

| Claims After Amendment | No. of Claims Previously Paid | Present Extra | Small Entity | | Large Entity | |
|-------------------------------------|----------------------------------|------------------|--------------|------|--------------|-----|
| | | | Rate | Fee | Rate | Fee |
| *Total Claims: | | | x 25= | \$ 0 | x 50= | \$ |
| **Indep. Claims: | | | x 100= | \$ 0 | x 200= | \$ |
| Multiple Dependent Claims Presented | | | +180= | \$ | +360= | \$ |
| Extension Fees for 1 Month | | | 60 | \$ | 120 | \$ |
| | | | | \$ | | \$ |
| | | | Total: | \$ 0 | Total: | \$ |

* If less than 20, write 20

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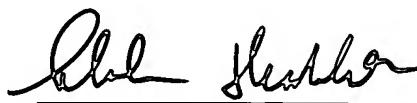
A Check in the amount of \$ __ to cover the necessary fee is included.

The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-2929**:

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

May 24, 2006
Date


Abraham Hershkovitz
Reg. No. 45,294

P02250.A04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nicolae MANOLESCU et al

Group Art Unit: Unknown

Appln. No. : 10/567,842

Examiner: Unknown

Filed : July 20, 2004

Confirmation No.: 7147

For : METHOD FOR IN VIVO DETERMINATION ON TESTED ANIMALS
OF THE EFFICIENT CONCENTRATION OF DEUTERIUM DEPLETED
WATER FOR CANCER THERAPY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR 1.56 and in accordance with the provisions of 37 CFR 1.97 and 1.98, the following information is brought to the attention of the Examiner for consideration during examination of the instant application.

Applicant submits herewith a copy of the International Search Report (in English) mailed on February 28, 2005 and conducted in International Application No. PCT/RO2004/000012 of which the instant application is the U.S. National stage. In particular, the International Examiner cited:

- (1) Somlyai G et al: "The Biological Effects of Deuterium-Depleted Water, a Possible New Tool in Cancer Therapy";
- (2) WO 95/18545; this document is also cited beginning in paragraph [0003] of

the present application;

- (3) US 5,855,921 is cited beginning in paragraph [0009] of the present application;
- (4) RO 112422 is cited beginning in paragraph [0002] of the present application;
- (5) FR 2 552 324 is cited beginning in paragraph [0002] of the present application;
- (6) PCT WO 96/33129 is cited beginning in paragraph [0002] of the present application;
- (7) RU 2 182 562 is cited beginning in paragraph [0002] of the present application;
- (8) US 5,788,953 is cited beginning in paragraph [0003] of the present application;
- (9) WO 96/03996 is cited beginning in paragraph [0003] of the present application;
- (10) Billingham, R.E. et al., 1953 nature, 172, 603 is cited beginning in paragraph [0005] of the present application;
- (11) Miles, C.P., 1965, J Natl. cancer Inst. 34,103 is cited beginning in paragraph [0005] of the present application; and

(12) Romanian Journal of Comparative Oncology, 4,295 is cited beginning in paragraph [0005] of the present application.

Copies of the above-listed documents (1), (2), (4)-(7), (9), (10) and (12) are enclosed herewith, as is a copy of the International Search Report and a completed copy of the PTO-1449 form listing these documents. Copies of documents (3) and (8) are not provided since they are U.S. patents readily available to the Examiner. A copy of document (11) is not yet available and will be provided as soon as it can be obtained. Accordingly, the Examiner is requested to consider these documents and to indicate such consideration by returning a signed and initialed copy of the PTO-1449 form as part of the next official communication.

Please charge any additional fees necessary for consideration of the papers filed herein and refund excess payments to Deposit Account No. 50-2929.

Questions related to this submission may be directed to the undersigned.

Respectfully submitted,
Nicolae MANOLESCU

May 24, 2006
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Substitute for form PTO-1449

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| | | | | | |
|-------|---|----|---|------------------------|--------|
| Sheet | 1 | of | 1 | Attorney Docket Number | P02250 |
|-------|---|----|---|------------------------|--------|

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|--|
| | | Number-Kind Code ² (if known) | | | |
| AA | US 5,788,953 | 08/04/1998 | SOMLYAI | | |
| AB | US 5,855,921 | 01/05/1999 | SOMLYAI | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ - Kind Code ⁵ (if known) | | | | |
| BA | FR 2552324 | 03/29/1985 | IONESCU | | | |
| BB | RO 112422 | 09/30/1997 | STEFANESCU et al | | | |
| BC | RU 2182562 | 05/20/2002 | SINJAK JU | | | |
| BD | WO 96/03996 | 02/15/1996 | BAUER | | | |
| BE | WO 95/18545 | 07/13/1995 | SOMLYAI | | | |
| BF | WO 9633129 | 10/24/1996 | KOTAI | | | |
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NON PATENT LITERATURE DOCUMENTS

| | | | |
|--------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| CA | Billingham, R.E. et al. | | |
| CB | Miles, C.P., 1965, J Natl. cancer Inst. 34,103 | | |
| CC | Romanian Journal of Comparative Oncology | | |
| CD | SOMLYAI et al: "The Biological Effects of Deuterium-Depleted Water, a Possible New Tool in Cancer Therapy" | | |
| Examiner Signature | | Date Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.